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572.137 Test conditions and instrumentation.

FIGURES TO SUBPART O OF PART 572

Subpart P—Hybrid III 3-Year-Old Child Crash Test Dummy, Alpha Version

572.140 Incorporation by reference.

572.141 General description.

572.142 Head assembly and test procedure.

572.143 Neck-headform assembly and test procedure.

572.144 Thorax assembly and test procedure.

572.145 Upper and lower torso assemblies and torso flexion test procedure.

572.146 Test condition and instrumentation.

FIGURES TO SUBPART P OF PART 572

Subpart R—CRABI 12-Month-Old Infant Crash Test Dummy, Alpha Version

572.150 Incorporation by reference.

572.151 General description.

572.152 Head assembly and test procedure.

572.153 Neck-headform assembly and test procedure.

572.154 Thorax assembly and test procedure.

572.155 Test condition and instrumentation.

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Subpart S—Hybrid III Six-Year-Old Weighted Child Test Dummy

572.160 Incorporation by reference.

572.161 General description.

572.162 Head assembly and test procedure.

572.163 Neck assembly and test procedure.

572.164 Thorax assembly and test procedure.

572.165 Upper and lower torso assemblies and torso flexion test procedure.

572.166 Knees and knee impact test procedure.

572.167 Test conditions and instrumentation.

FIGURES TO SUBPART S OF PART 572

Subpart T—Hybrid III 10-Year-Old Child Test Dummy (HIII-10C)

572.170 Incorporation by reference.

572.171 General description.

572.172 Head assembly and test procedure.

572.173 Neck assembly and test procedure.

572.174 Thorax assembly and test procedure.

572.175 Upper and lower torso assemblies and torso flexion test procedure.

572.176 Knees and knee impact test procedure.

572.177 Test conditions and instrumentation.

FIGURES TO SUBPART T OF PART 572

Subpart U—ES-2re Side Impact Crash Test Dummy, 50th Percentile Adult Male

572.180 Incorporated materials.

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572.181 General description.

572.182 Head assembly.

572.183 Neck assembly.

572.184 Shoulder assembly.

572.185 Thorax (upper torso) assembly.

572.186 Abdomen assembly.

572.187 Lumbar spine.

572.188 Pelvis.

572.189 Instrumentation and test conditions.

APPENDIX A TO SUBPART U OF PART 572—FIGURES

Subpart V—SID-III Side Impact Crash Test Dummy, Small Adult Female

572.190 Incorporated materials.

572.191 General description.

572.192 Head assembly.

572.193 Neck assembly.

572.194 Shoulder.

572.195 Thorax with arm.

572.196 Thorax without arm.

572.197 Abdomen.

572.198 Pelvis acetabulum.

572.199 Pelvis iliac.

572.200 Instrumentation and test conditions.

APPENDIX A TO SUBPART V OF PART 572—FIGURES

AUTHORITY: 49 U.S.C. 322, 30111, 30115, 30117 and 30166; delegation of authority at 49 CFR 1.95

EDITORIAL NOTES: 1. For compliance provisions relating to a vehicle's conformance with the performance requirements of Standard No. 208 (§571.208) relating to the part 572 test dummy, see the "Effective Date Note" at subpart E of this part.

2. Nomenclature changes to part 572 appear at 69 FR 18803, Apr. 9, 2004.

Subpart A—General

§ 572.1 Scope.

This part describes the anthropomorphic test devices that are to be used for compliance testing of motor vehicles and motor vehicle equipment with motor vehicle safety standards.

[60 FR 43058, Aug. 18, 1995]

§ 572.2 Purpose.

The design and performance criteria specified in this part are intended to describe measuring tools with sufficient precision to give repetitive and correlative results under similar test conditions and to reflect adequately the protective performance of a vehicle